PATENT Customer No. 22,852 Attorney Docket No. **05823.0225-01000** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	
Invent	tors: Hoon Sik KIM et al.	Parent Group Art Unit: 1713
Applic	cation No.: Not Yet Assigned	) Parent Examiner: Helen Lee Pezzuto
(Divis	ional of Application No. 10/194,303)	) }
Filed:	February 9, 2004	) )
For:	METHOD FOR PRODUCING SILVER SALT-CONTAINING FACILITATED TRANSPORT MEMBRANE FOR OLEFIN SEPARATION HAVING IMPROVED STABILITY (As Amended)	) ) ) ) )
Comm	niccionar for Patants	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of M.P.E.P. § 2001.06(b), it is presumed the Examiner will consider the prior art cited in parent application Serial No. 10/194,303.

To be sure the prior art considered is listed in any issued patent, enclosed is a Form PTO 1449 listing the prior art cited in that case.

Because benefit of the parent application is claimed under § 120, in accordance with Rule 98(d), copies of the references cited are not enclosed.

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Respectfully submitted,

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By:\_

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Dated: February 9, 2004

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## **INFORMATION DISCLOSURE CITATION**

Atty. Docket No.	05823.0225-01000	Appln. No.	Divisional of Appln. No. 10/194,303
Applicant	Hoon Sik KIM et al.		
Filing Date	February 9, 2004	Group:	1713 (parent appln.)

	U.S. PATENT DOCUMENTS					
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,670,051	09/23/1997	Pinnau et al.	210/651		
	3,758,603	09/11/1973	Steigelmann et al.	260/677		
	5,015,268	05/14, 1991	Но	55/16		
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FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		.,				
						·

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
Safarik et al., "OLEFIN/PARAFFIN SEPARATIONS BY REACTIVE ABSORPTION: A Ind. Eng. Chem. Res. Vol. 37, No. 7, pages 2571-2581 (1998).					
	Jose et al., Chemical Communications (2001), (20), pages 2046-2047.				
	Jose et al., Chemistry of Materials (2002), 14(5), pages 2134-2139.				

Examiner		Date Considered	
*Examiner: Initial if reference considered, whether or not citat through citation if not in conformance and not concommunication to applicant.		tation is in conformance with MPEP 609; draw line considered. Include copy of this form with next	
Form PTO 144	9 Patent and	Trademark Office - U.S. Department of Commerce	